

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-458001	Application No. 10/615,276
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant DiMatteo et al.	
		Filing Date July 8, 2003	Group Art Unit

**U.S. Patent Documents**

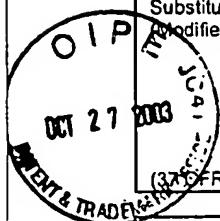
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	AA	2,609,347	09/02/1952	Wilson			
	AB	3,663,470	05/16/1972	Nishimura et al.			
	AC	3,737,398	06/05/1973	Yamaguchi			
	AD	3,957,933	05/18/1976	Egli et al.			
	AE	4,025,686	05/24/1977	Zion			
	AF	4,055,377	10/25/1977	Erickson et al.			
	AG	4,076,640	02/28/1978	Forgensi et al.			
	AH	4,098,728	07/04/1978	Rosenblatt			
	AI	4,110,529	08/29/1978	Stoy			
	AJ	4,191,672	03/04/1980	Salome et al.			
	AK	4,198,318	04/15/1980	Stowell et al.			
	AL	4,243,794	01/06/1981	White et al.			
	AM	4,246,208	01/20/1981	Dundas			
	AN	4,266,030	05/05/1981	Tschang et al.			
	AO	4,268,495	05/19/1981	Muxfeldt et al.			
	AP	4,271,281	06/02/1981	Kelley et al.			
	AQ	4,413,070	11/01/1983	Rembaum			
	AR	4,427,794	01/24/1984	Lange et al.			
	AS	4,428,869	01/31/1984	Munteanu et al.			
	AT	4,429,062	01/31/1984	Pasztor et al.			
	AU	4,442,843	04/17/1984	Rasor et al.			
	AV	4,444,961	04/24/1984	Timm			
	AW	4,452,773	06/05/1984	Molday			
	AX	4,456,693	06/26/1984	Welsh			
	BA	4,459,145	07/10/1984	Elsholz			
	BB	4,472,552	09/18/1984	Blouin			
	BC	4,477,255	10/16/1984	Pasztor et al.			
NE	BD	4,492,720	01/08/1985	Moiser			

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NE	BE	4,522,953	06/11/1985	Barby et al			
	BF	4,542,178	09/17/1985	Zimmermann et al.			
	BG	4,551,132	11/05/1985	Pasztor et al.			
	BH	4,551,436	11/05/1985	Johnson et al.			
	BI	4,573,967	03/04/1986	Hargrove et al.			
	BJ	4,622,362	11/11/1986	Rembaum			
	BK	4,623,706	11/18/1986	Timm et al.			
	BL	4,657,756	04/14/1987	Rasor et al.			
	BM	4,661,137	04/28/1987	Garnier et al.			
	BN	4,663,358	05/05/1987	Hyon et al.			
	BO	4,671,954	06/09/1987	Goldberg et al.			
	BP	4,675,113	06/23/1987	Graves et al.			
	BQ	4,678,814	07/07/1987	Rembaum			
	BR	4,680,320	07/14/1987	Uku et al.			
	BS	4,681,119	07/21/1987	Rasor et al.			
	BT	4,742,086	05/03/1988	Masamizu et al			
	BU	4,743,507	05/10/1988	Frances et al.			
	BV	4,772,635	09/20/1988	Mitschker et al.			
	BW	4,782,097	11/01/1988	Jain et al.			
	BX	4,789,501	12/06/1988	Day et al.			
	BY	4,795,741	01/03/1989	Leshchner et al.			
	BZ	4,801,458	01/31/1989	Hidaka et al.			
	CA	4,804,366	02/14/1989	Zdeb et al.			
	CB	4,819,637	04/11/1989	Dormandy, Jr. et al.			
	CC	4,822,535	04/18/1989	Ekman et al.			
	CD	4,833,237	05/23/1989	Kawamura et al			
	CE	4,850,978	07/25/1989	Dudar et al.			
NE	CF	4,859,711	08/22/1989	Jain et al.			

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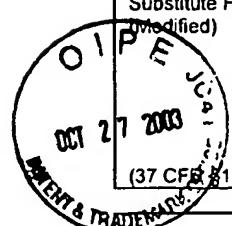
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	CG	4,863,972	09/05/1989	Itagaki et al.			
	CH	4,929,400	05/29/1990	Rembaum et al.			
	CI	4,933,372	06/12/1990	Feibusch et al			
	CJ	4,954,399	09/04/1990	Tani et al			
	CK	4,981,625	01/01/1991	Rhim et al.			
	CL	4,990,340	02/05/1991	Hidaka et al.			
	CM	4,999,188	03/12/1991	Sloldovnik et al.			
	CN	5,007,940	04/16/1991	Berg			
	CO	5,011,677	04/30/1991	Day et al.			
	CP	5,032,117	07/16/1991	Motta			
	CQ	5,034,324	07/23/1991	Shinozaki et al.			
	CR	5,047,438	09/10/1991	Feibusch et al.			
	CS	5,079,274	01/07/1992	Schneider et al.			
	CT	5,106,903	04/21/1992	Vanderhoff et al.			
	CU	5,114,421	05/19/1992	Polak			
	CV	5,116,387	05/26/1992	Berg			
	CW	5,120,349	06/09/1992	Stewart et al.			
	CX	5,125,892	06/30/1992	Drudik			
	CY	5,147,631	09/15/1992	Glajch et al.			
	CZ	5,147,937	09/15/1992	Frazza et al.			
	DA	5,149,543	09/22/1992	Cohen et al.			
	DB	5,158,573	10/27/1992	Berg			
	DC	5,171,214	12/15/1992	Kolber et al.			
	DD	5,190,766	03/02/1993	Ishihara			
	DE	5,202,352	04/13/1993	Okada et al.			
	DF	5,216,096	06/01/1993	Hattori et al.			
	DG	5,253,991	10/19/1993	Yokota et al.			
NE	DH	5,260,002	11/09/1993	Wang			

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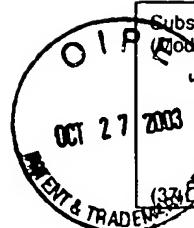
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**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	DI	5,288,763	02/22/1994	Li et al.			
	DJ	5,292,814	03/08/1994	Bayer et al.			
	DK	5,302,369	04/12/1994	Day et al.			
	DL	5,314,974	05/24/1994	Ito et al.			
	DM	5,316,774	05/31/1994	Eury et al.			
	DN	5,344,452	09/06/1994	Lemperle			
	DO	5,344,867	09/06/1994	Morgan et al.			
	DP	5,354,290	10/11/1994	Gross			
	DQ	5,369,133	11/29/1994	Ihm et al.			
	DR	5,369,163	11/29/1994	Chiou et al.			
	DS	5,369,710	06/17/1997	Lo et al.			
	DT	5,382,260	01/17/1995	Dormandy, Jr. et al.			
	DU	5,384,124	01/24/1995	Courteille et al.			
	DV	5,397,303	03/14/1995	Sancoff et al.			
	DW	5,398,851	03/21/1995	Sancoff et al.			
	DX	5,403,870	04/04/1995	Gross			
	DY	5,417,982	05/23/1995	Modi			
	DZ	5,431,174	07/11/1995	Knute			
	EA	5,435,645	07/25/1995	Faccioli et al.			
	EB	5,456,693	10/10/1995	Conston et al.			
	EC	5,468,801	11/21/1995	Antonelli et al.			
	ED	5,476,472	12/19/1995	Dormandy, Jr. et al.			
	EE	5,484,584	01/16/1996	Wallace et al.			
	EF	5,490,984	02/13/1996	Freed			
	EG	5,494,682	02/27/1996	Cohen et al.			
	EH	5,494,940	02/27/1996	Unger et al.			
	EI	5,512,604	04/30/1996	Demopolis			
NE	EJ	5,514,090	07/07/1996	Kriesel et al.			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	EK	5,525,334	06/11/1996	Ito et al.			
	EL	5,534,589	07/09/1996	Hager et al.			
	EM	5,541,031	07/30/1996	Yamashita et al.			
	EN	5,542,935	08/06/1996	Unger et al.			
	EO	5,553,741	09/10/1996	Sancoff et al.			
	EP	5,556,610	09/17/1996	Yan et al.			
	EQ	5,556,931	09/17/1996	Cercone et al.			
	ER	5,558,255	09/24/1996	Sancoff et al.			
	ES	5,558,822	09/24/1996	Gitman et al.			
	ET	5,558,856	09/24/1996	Klaveness et al.			
	EU	5,559,266	09/24/1996	Klaveness et al.			
	EV	5,567,415	10/22/1996	Porter			
	EW	5,569,193	10/29/1996	Hofstetter et al.			
	EX	5,569,449	10/29/1996	Klaveness et al.			
	EY	5,569,468	10/29/1996	Modi			
	EZ	5,571,182	11/05/1996	Ersek et al.			
	EAA	5,583,162	12/10/1996	Li et al.			
	FA	5,585,112	12/17/1996	Unger et al.			
	FB	5,595,821	01/21/1997	Hager et al.			
	FC	5,622,657	04/22/1997	Takada et al.			
	FD	5,624,685	04/29/1997	Takahashi et al.			
	FE	5,635,215	06/03/1997	Boschetti et al.			
	FF	5,637,087	06/10/1997	O'Neil et al.			
	FG	5,639,710	07/17/1997	Lo et al.			
	FH	5,648,095	07/15/1997	Illum et al.			
	FI	5,648,100	07/15/1997	Boschetti et al.			
	FJ	5,650,116	07/22/1997	Thompson			
NE	FK	5,651,990	01/29/1997	Takada et al.			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	FL	5,653,922	08/05/1997	Li et al.			
	FM	5,657,756	08/19/1997	Vrba			
	FN	5,681,576	10/28/1997	Henry			
	FO	5,695,480	12/09/1997	Evans et al.			
	FP	5,695,740	12/09/1997	Porter			
	FQ	5,701,899	12/30/1997	Porter			
	FR	5,716,981	02/10/1998	Hunter et al.			
	FS	5,718,884	02/17/1998	Klaveness et al.			
	FT	5,723,269	03/03/1998	Akagi et al.			
	FU	5,725,534	03/10/1998	Rasmussen			
	FV	5,746,734	05/05/1998	Dormandy, Jr. et al.			
	FW	5,752,974	05/19/1998	Rhee et al.			
	FX	5,760,097	06/02/1998	Li et al.			
	FY	5,766,147	06/16/1998	Sancoff et al.			
	FZ	5,770,222	06/23/1998	Unger et al.			
	GA	5,779,668	07/14/1998	Grabenkort			
	GB	5,785,642	07/28/1998	Wallace et al.			
	GC	5,785,682	07/28/1998	Grabenkort			
	GD	5,792,478	08/11/1998	Lawin et al.			
	GE	5,795,562	08/18/1998	Klaveness et al.			
	GF	5,797,953	08/25/1998	Tekulve			
	GG	5,807,323	09/15/1998	Kriesel et al.			
	GH	5,813,411	09/29/1998	Van Bladel et al.			
	GI	5,823,198	10/20/1998	Jones et al.			
	GJ	5,827,502	10/27/1998	Klaveness et al.			
	GK	5,827,531	10/27/1998	Morrison et al.			
	GL	5,830,178	11/03/1998	Jones et al.			
NE	GM	5,833,361	11/10/1998	Funk			

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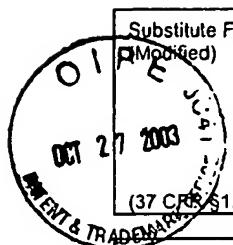
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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	GN	5,846,518	12/08/1998	Yan et al.			
	GO	5,855,615	01/05/1999	Bley et al.			
	GP	5,863,957	01/26/1999	Li et al.			
	GQ	5,876,372	03/02/1999	Grabenkort et al.			
	GR	5,877,224	03/02/1999	Brocchini et al.			
	GS	5,885,547	03/23/1999	Gray			
	GT	5,885,216	03/29/1999	Evans, III et al.			
	GU	5,899,877	04/04/1999	Leibitzki et al.			
	GV	5,891,155	04/06/1999	Irie			
	GW	5,895,411	04/20/1999	Irie			
	GX	5,902,832	05/11/1999	Van Bladel et al.			
	GY	5,922,025	07/13/1999	Hubbard			
	GZ	5,928,626	07/27/1999	Klaveness et al.			
	GAA	5,951,160	09/14/1999	Ronk			
	GBB	5,959,073	09/28/1999	Schlameus et al.			
	GCC	6,003,566	12/21/1999	Thibault et al.			
	HA	6,015,546	01/18/2000	Sutton et al.			
	HB	6,027,472	02/22/2000	Kriesel et al.			
	HC	6,028,066	02/22/2000	Unger			
	HD	6,047,861	04/11/2000	Vidal et al.			
	HE	6,051,247	04/18/2000	Hench et al.			
	HF	6,059,766	05/09/2000	Greff			
	HG	6,063,068	05/16/2000	Fowles et al.			
	HH	6,071,497	06/06/2000	Steiner et al.			
	HI	6,073,759	06/13/2000	Lamborne et al.			
	HJ	6,090,925	07/18/2000	Woiszwiller et al.			
NE	HK	6,096,344	08/01/2000	Liu et al.			
	HL	6,099,864	08/08/2000	Morrison et al.			

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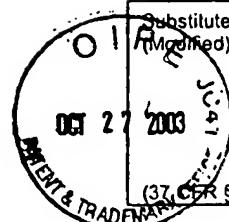
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NE	HM	6,100,306	08/08/2000	Li et al.			
	HN	6,139,963	10/31/2000	Fujii et al.			
	HO	6,149,623	11/21/2000	Reynolds			
	HP	6,162,377	12/19/2000	Ghosh et al.			
	HQ	6,165,193	12/26/2000	Greene, Jr. et al.			
	HR	6,191,193 B1	02/20/2001	Lee et al.			
	HS	6,214,331 B1	04/10/2001	Vanderhoff et al.			
	HT	6,224,794 B1	05/01/2001	Amsden et al.			
	HU	6,224,630	05/01/2001	Bao et al.			
	HV	6,235,224 B1	05/22/2001	Mathiowitz et al.			
	HW	6,238,403 B1	05/29/2001	Greene, Jr. et al.			
	HX	6,258,338	07/10/2001	Gray			
	HY	6,261,585 B1	07/17/2001	Sefton et al.			
	HZ	6,264,861 B1	07/24/2001	Tavernier et al.			
	HAA	6,267,154 B1	07/31/2001	Felicelli et al.			
	HBB	6,268,053 B1	07/31/2001	Woiszwillo et al.			
	IA	6,277,392 B1	08/21/2001	Klein			
	IB	2001/0016210 A1	08/23/2001	Mathiowitz et al.			
	IC	6,291,605 B1	09/18/2001	Freeman et al.			
	ID	6,306,427	10/23/01	Annonier et al.			
	IE	6,306,418 B1	10/23/2001	Bley			
	IF	2001/0036451 A1	11/01/2001	Goupil et al.			
	IG	6,315,709	11/13/201	Garibaldi et al.			
	IH	US 2001/0051670 A1	12/13/2001	Goupil et al.			
	II	6,335,384 B1	01/01/2002	Evans et al.			
	IJ	6,344,182 B1	02/05/2002	Sutton et al.			
NE	IK	6,394,965 B1	05/28/2002	Klein			

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NE	IL	6,423,332 B1	07/23/2002	Huxel et al.			
NE	IM	6,432,437 B1	08/13/2002	Hubbard			
NE	IN	H915 (US Statutory Invention Registration)	05/07/1991	Gibbs			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
NE	IO	0 422-258 A1	10/1989	Europe				X
	IP	0 402 031	05/1990	Europe				
	IQ	0 470 569 A1	02/1992	Europe				
	IR	0 547 530 B1	06/1993	Europe				
	IS	0 623 012 B1	11/1994	Europe				
	IT	0 706 376 B1	04/1996	Europe				
	IU	EP 0 730 847 A1	09/1996	Europe				
	IV	0 744 940 B1	12/1996	Europe				
	IW	0 797 988 A2	10/1997	Europe				
	IX	DE 94 14 868.6	02/1995	Germany				X
	IY	DE 100 26 620 A 1	03/2002	Germany				X
	IZ	4-74117	03/1992	Japan (abstract)			X	
	IAA	4-74117	03/1992	Japan (full)				X
	IBB	6-57012	03/1994	Japan (abstract)			X	
	ICC	6-57012	03/1994	Japan (full)				X
	IDD	9-110678	04/1997	Japan (abstract)			X	
	IEE	9-110678	04/1997	Japan (full)				X
	IFF	9-316271	12/1997	Japan (abstract)			X	
	IGG	9-316271	12/1997	Japan (full)				X
NE	IHH	10-130329	05/1998	Japan (abstract)			X	

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-458001	Application No. 10/615,276
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant DiMatteo et al.	
		Filing Date July 8, 2003	Group Art Unit

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Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes      No
NE	III	10-130329	05/1998	Japan (full)			X
	IJJ	JP 2002 017848 (abstract only)	01/2002	Japan			X
	IKK	59-196738	11/1984	Japan (abstract)			X
	JA	59-196738	11/1984	Japan (full)			X
	JB	62-45637	02/1987	Japan (abstract)			X
	JC	62-45637	02/1987	Japan (full)			X
	JD	WO 00/23054	04/2000	WIPO			
	JE	WO 00/40259	07/2000	WIPO			
	JF	WO 00/71196	11/2000	WIPO			
	JG	WO 00/74633 A2	12/2000	WIPO			
	JH	WO 02/43580 A2	06/2002	WIPO			
	JI	WO 02/11696 A2	02/2002	WIPO			
	JJ	WO 01/70291 A2	09/2001	WIPO			
	JK	WO 01/76845 A1	10/2001	WIPO			
	JL	WO 92/21327	12/1992	WIPO			
	JM	WO 93/19702	10/1993	WIPO			
	JN	WO 94/10936	05/1994	WIPO			
	JO	WO 95/03036	02/1995	WIPO			
	JP	WO 95/22318	08/1995	WIPO			
	JQ	WO 96/39464	12/1996	WIPO			
	JR	WO 96/37165	11/1996	WIPO			
	JS	WO 98/04616	02/1998	WIPO			
	JT	WO 98/10798	03/1998	WIPO			
	JU	WO 99/12577	03/1999	WIPO			
	JV	WO 99/57176	11/1999	WIPO			
	JW	WO 02/34298	05/2002	WIPO			
NE	JX	WO 02/34299	05/2002	WIPO			

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							Yes	No
NE	JY	WO 02/34300	05/2002	WIPO				

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
NE	JZ	"Pulmonary artery pseudoaneurysm/aneurysm" Available Web Site: <a href="http://www.mamc.amedd.army.mil/williams/chest/vascular/paaneyrism/paaneyrism.htm">http://www.mamc.amedd.army.mil/williams/chest/vascular/paaneyrism/paaneyrism.htm</a>
	JAA	Bachtis, A.R. et al., "An Experimental Investigation of Enzyme Release from Poly(vinyl alcohol) crosslinked Microspheres", <i>J. Microencapsulation</i> , Vol. 12, No. 1, pp. 23-35; 1995.
	JBB	Barr, J.D., et al., "polyvinyl Alcohol Foam Particles Sizes and Concentrations Injectable through Microcatheters", <i>JVIR</i> , Vol. 9, No. 1, pp. 113-118; 1998.
	JCC	Bartunelli, L. et al., "New Class of Poly(vinyl alcohol) Polymers as Column- Chromatography Stationary Phases for Candida Rugosa Lipase Isoforms Separation.", <i>J. Chromatogr A</i> , Vol. 753, No. 1, pp. 47-55; 1996. Abstract. <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?</a>
	JDD	Berenstein, A. et al., "Catheter and Material Selection for Transarterial Embolization: Technical Considerations. II. Materials.", <i>Radiology</i> , Vol. 132, No. 3, pp. 631-639; 1979.
	JEE	Berenstein, A. et al., "Microembolization Techniques of Vascular Occlusion: Radiologic, Pathologic, and Clinical Correlation", <i>AJNR Am J Neuroradiol</i> , Vol. 2, No. 3, pp. 261-267; 1981. Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?</a>
	JFF	Bruix, J. et al., "Transarterial Embolization Versus Symptomatic Treatment in Patients With Advanced Hepatocellular Carcinoma: Results of a Randomized, Controlled Trial in a Single Institution", <i>Hepatology</i> , June 1998, Vol. 27, No. 6, pp. 1578-1583 Available Web Site: <a href="http://www.hepatitis-central.com/hcv/hcc/embolization/references.html">http://www.hepatitis-central.com/hcv/hcc/embolization/references.html</a>
	JGG	Buhle, Jr. EL, "Re: Re: Hepatic Arterial Embolization", <i>UCLA Medicine Online</i> Available Web Site: <a href="http://www.meds.com/archive/mol-cancer/1996/msg00128.html">http://www.meds.com/archive/mol-cancer/1996/msg00128.html</a>
	JHH	Burczak, et al., "Long-term in vivo performance and biocompatibility of poly (vinyl alcohol) hydrogel macrocapsules for hybrid-type artificial pancreas", <i>Biomaterials</i> , Vol. 17, No. 24, pp. 2351-2356, 1996, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=89824...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=89824...</a> , pp. 1, 2002.
	KA	Burczak, et al., "Polymeric materials for biomedical purposes obtained by radiation methods. V. hybrid artificial pancreas", <i>Polim Med</i> , Vol. 24, No. 1-2, pp. 45-55, 1994, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=7915...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=7915...</a> , pp. 1, 2002.
	KB	Choe, et al., "An experimental study of embolic effect according to infusion rate and concentration of suspension in transarterial particulate embolization", <i>Invest Radiol</i> , Vol. 32, No. 5, pp. 260-270, 1997, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=9140745&amp;dopt+Abs...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=9140745&amp;dopt+Abs...</a> , pp. 1, 2002.
	KC	Chuang et al., "Experimental Canine Hepatic Artery Embolization with Polyvinyl Alcohol Foam Particles", <i>Departments of Diagnostic Radiology and Veterinary Medicine</i> , The University of Texas, M.D. Anderson Hospital and Tumor Institute at Houston, Texas, pp. 21-25
NE	KD	Clarian Health Methodist – Indiana Lions Gamma Knife Center, "Arteriovenous Malformation" Available Web Site: <a href="http://www.clarian.com/tyhealth/gammaknife/cond_arter.asp">http://www.clarian.com/tyhealth/gammaknife/cond_arter.asp</a>

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Other Documents (include Author, Title, Date, and Place of Publication)		
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NE	KE	Colombo M, "Treatment of Hepatocellular Carcinoma", University of Milan, Inst Internal Med, Ircs Maggiore Res Unit Liver, Canc, Firc, Via Pace 9 1-20122 Milan, Italy Source: Journal of Viral Hepatitis, 1997;4:125-130 Available Web Site: <a href="http://home.texoma.net/~moreland/stats/hcc-9.html">http://home.texoma.net/~moreland/stats/hcc-9.html</a>
	KF	Derdeyn, et al., "Collagen-coated acrylic microspheres for embolotherapy: in vivo and in vitro characteristics", <i>American Journal of Neuroradiology</i> , Vol. 18, No.4, pp. 647-653, 1997, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=9127025&amp;dopt=Abs...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=9127025&amp;dopt=Abs...</a> pp. 1, 2002.
	KG	Derdeyn, et al., "Polyvinyl alcohol particle size and suspension characteristics", <i>American Journal of Neuroradiology</i> , Vol. 16, pp. 1335-1343, 1995.
	KH	DiLuccio et al., "Sustained-Release Oral Delivery of Theophylline by Use of Polyvinyl Alcohol and Polyvinyl Alcohol-Methyl Acrylate Polymers", <i>Journal of Pharmaceutical Sciences</i> , January 1994, Vol. 83, No. 1, pp. 104-106
	KI	Gander, et al., "Effect of polymeric network structure on drug release from cross-linked poly(vinyl alcohol) micromatrices", <i>Pharm Res</i> , Vol. 6, No. 7, pp. 578-584, 1989, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=25080...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=25080...</a> pp. 1, 2002.
	KJ	Germano, et al., "Histopathological follow-up study of 66 cerebral arteriovenous malformations after therapeutic embolization with polyvinyl alcohol", <i>J Neurosurg</i> , Vol. 76, No. 4, pp. 607-614, 1992, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=15452...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=15452...</a> pp. 1, 2002.
	KK	Geschwind et al., "Chemoembolization of Liver Tumor in a Rabbit Model: Assessment of Tumor Cell Death with Diffusion-Weighted MR Imaging and Histologic Analysis", <i>Journal of Vascular and Interventional Radiology</i> , December 2000, Vol. 11, No. 10, pp. 1244-1255
	KL	Gohel, et al., "Formulation design and optimization of modified-release microspheres of diclofenac sodium", <i>Drug Dev Ind Pharm</i> , Vol. 25, No. 2, pp. 247-251, 1999, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=10065360&amp;dopt=A...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=10065360&amp;dopt=A...</a> pp. 1, 2002.
	KM	Goodwin, et al., "Overview of embolic agents and their indications", <i>Eleventh Annual International Symposium on Endovascular Therapy</i> , pp. 303-306, 1999.
	KN	Goodwin, et al., "Preliminary experience with uterine artery embolization for uterine fibroids", <i>Journal of Vascular and Interventional Radiology</i> , Vol. 8, No. 4, pp. 517-526, 1997.
	KO	Grandfils, et al., "Preparation of poly (D,L) lactide microspheres by emulsion solvent evaporation, and their clinical implications as a convenient embolic material", <i>J Biomed Mater Res</i> , Vol. 26, No. 4, pp. 467-479, 1992, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=1601900&amp;dopt=A...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=1601900&amp;dopt=A...</a> pp. 1, 2002.
	KP	Hamada, et al., "Embolization with cellulose porous beads, II: Clinical Trial", abs: <a href="http://www.ajnr.org/content/abstract/17/10/1901?ijkey=R.a2vRMieIXv">http://www.ajnr.org/content/abstract/17/10/1901?ijkey=R.a2vRMieIXv</a> pp. 1-2, 2002.
	KQ	Horak, et al., "Hydrogels in endovascular embolization. I. Spherical particles of poly (2-hydroxyethyl methacrylate) and their medico-biological properties",
	KR	Horak, et al., "Hydrogels in endovascular embolization. II. Clinical use of spherical particles", <i>Biomaterials</i> , Vol. 7, 1986.
NE	KS	Huang, et al., "Percutaneous endovascular embolization of intracerebral arteriovenous malformations. Experience in 72 cases", <i>Chin Med J</i> , Vol. 108, no. 6, pp. 413-419, 1995, abs:

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NE		<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=75552...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=75552...</a> , pp. 1, 2002.
	KT	International Search Report for International Application No. PCT/US01/06981 (2 pages)
	KU	Jack, et al., "Radiolabeled polyvinyl alcohol particles: a potential agent to monitor embolization procedures", <i>Int J Rad Appl Instrum B</i> , Vol. 13, No. 3, pp. 235-243, 1986, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=37712">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=37712</a> , pp. 1, 2002.
	KV	Joy C, et al., 1991, "Use of Preoperative Embolization in the Treatment of Vascular Metastatic Lesions of the Spine" Available Web Site: <a href="http://www.aaos.org/wordhtml/anmeet91/scipro/ppr472.htm">http://www.aaos.org/wordhtml/anmeet91/scipro/ppr472.htm</a>
	KW	Kai, et al., "The utility of the microcrystalline cellulose sphere as a particulate embolic agent: an experimental study", <i>American Journal of Radiology</i> , Vol. 21, No. 6, pp. 1160-1163, 2000, or <a href="http://www.ajmr.org/cgi/content/full/21/6/1160">http://www.ajmr.org/cgi/content/full/21/6/1160</a> , pp. 1-7, 2002.
	KX	Kan, et al., "In vivo microscopy of the liver after injection of lipiodol into the hepatic artery and portal vein in the rat", <i>Acta Radiologica</i> , Vol. 30, pp. 419-425, 1989.
	KY	Kerber et al., "Polyvinyl Alcohol Foam: Repackaged Emboli for Therapeutic Embolization", <i>American Journal Roentgenol</i> , June 1978, Vol. 130, pp. 1193-1194
	KZ	Kerber, "Flow-Controlled Therapeutic Embolization: A Physiologic and Safe Technique", <i>AJR</i> , March 1980, Vol. 134, pp. 557-561
	LA	Kim, et al., "Composite poly(vinyl alcohol) beads for controlled drug delivery", <i>Pharm Res</i> , Vol. 9, No. 1, pp. 10-16, 1992, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=1589392&amp;dopt=Abs...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=1589392&amp;dopt=Abs...</a> , pp. 1, 2002.
	LB	Kurata, et al., "Preoperative embolization for meningiomas using PVA particles", <i>No Shinkei Geka</i> , Vol. 20, No. 4, pp. 367-373, 1992, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=1570057&amp;dopt=Abs...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=1570057&amp;dopt=Abs...</a> , pp. 1, 2002.
	LC	Kurosaki et al., "Evaluation of PVA-Gel Spheres as GI-Transit Time Controlling Oral Drug Delivery System", <i>Proceedings of the 19<sup>th</sup> International Symposium on Controlled Release of Bioactive Materials</i> , July 26-31, 1992, Orlando, Florida, pp. 273-274
	LD	Kusano, et al., "Low-dose particulate polyvinylalcohol embolization in massive small artery intenstinal hemorrhage. Experimental and clinical results", <i>Invest Radiol</i> , Vol. 22, No. 5, pp. 388-392, 1987, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=34963...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=34963...</a> , pp. 1, 2002.
	LE	Labarre et al., "Complement activation by substituted polyacrylamide hydrogels for embolisation and implantation", <i>Biomaterials</i> , Vol. 23, pp. 2319-2327, 2002
	LF	Lammer, et al., "Transcatheter embolization with polyvinyl alcohol—technic and experimental studies", <i>Rontgenblatter</i> , Vol. 36, No. 1, pp. 10-14, 1983, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=6823530&amp;dopt=Abs...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=6823530&amp;dopt=Abs...</a> , pp. 1, 2002.
	LG	Latchaw et al., "Polyvinyl Foam Embolization of Vascular and Neoplastic Lesions of the Head, Neck, and Spine", <i>Radiology</i> , June 1979, Vol. 131, pp. 669-679
NE	LH	Leung et al., "Determinants of Postembolization Syndrome after Hepatic Chemoembolization", <i>Journal of Vascular and Interventional Radiology</i> , March 2001, Vol 12, No. 3, pp. 320-326

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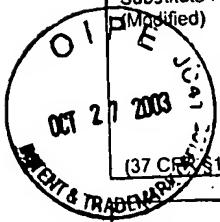
### Other Documents (include Author, Title, Date, and Place of Publication)

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NE	LI	Markoff, et al., "Uterine arteriovenous malformation successfully embolized with a liquid polymer, isobutyl 2-cyanoacrylate", pp. 659-660, 1999.
	LJ	Matsumaru, et al., "Embolic materials for endovascular treatment of cerebral lesions", <i>J Biomater Sci Polym Ed</i> , Vol. 8, No. 7, pp. 555-569, 1997, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=91953...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=91953...</a> , pp. 1, 2002.
	LK	Mid-America Interventional Radiological Society, "New Treatment for Uterine Fibroids Avoids Surgery" Available Web Site: <a href="http://www.mirs.org/fibroids.htm">http://www.mirs.org/fibroids.htm</a>
	LL	Nakabayashi, et al., "Evaluation of particulate embolic materials with MR imaging, scanning electron microscopy, and phase-contrast microscopy", <i>American Journal of Neuroradiology</i> , Vol. 18, No. 3, pp. 485-491, 1997, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=909004...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=909004...</a> , pp. 1, 2002.
	LM	Nakstad, et al., "Embolization of intracranial arteriovenous malformations and fistulas with polyvinyl alcohol particles nad platinum fibre coils", <i>Neuroradiology</i> , Vol. 34, No. 4, pp. 348-351, 1992, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=15284...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=15284...</a> , pp. 1, 2002.
	LN	Nash, et al., "Modifications of polystyrenic matrices for the purification of proteins. II. Effect of the degree of glutaraldehyde-poly(vinyl alcohol) crosslinking on various dye ligand chromatography systems", <i>J Chromatogr A</i> , Vol. 776, No. 1, pp. 55-63, 1997, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=92860...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=92860...</a> , pp. 1, 2002.
	LO	Nikishin LF et al., 1999, "Interventional radiology in diffuse toxic goiter", <i>European Congress of Radiology - ECR 1999</i> Available Web Site: <a href="http://www.ecr.org/conferences/ecr1999/sciprg/abs/p090041.htm">http://www.ecr.org/conferences/ecr1999/sciprg/abs/p090041.htm</a>
	LP	Ophir, et al., "Ultrasonic backscatter from contrast producing collagen microspheres", <i>Ultrasonic Imaging</i> , Vol. 2, pp. 67-77, 1980.
	LQ	Oregon Health Sciences University, "Fibroid Embolization" Available Web Site: <a href="http://www.uhmc.edu/dotter-fibroid">http://www.uhmc.edu/dotter-fibroid</a>
	LR	Parker, et al., "A particulate contrast agent with potential for ultrasound imaging of liver", <i>Ultrasound in Medicine and Biology</i> , Vol. 13, No. 9, pp. 555-566, 1987.
	LS	Pesant A.C. et al., 1997, "Dural fistulas involving the cavernous sinus: Treatment by embolization – 7 cases", <i>European Congress of Radiology - ECR 1997</i> Available Web Site: <a href="http://www.ecr.org/conferences/ecr1997/sciprg/abs/9703088p.htm">http://www.ecr.org/conferences/ecr1997/sciprg/abs/9703088p.htm</a>
	LT	Physicians' Desk Reference Family Guide to Women's Health, "Chapter 7 – Common Disorders of the Reproductive System" Available Web Site: <a href="http://www.healthsquare.com/pdrfg/wh/chapters/wh1ch01.htm">http://www.healthsquare.com/pdrfg/wh/chapters/wh1ch01.htm</a>
	LU	Pritchard, et al., "Poly(Vinyl Alcohol): Basic Properties and Uses", London, England: Gordon and Breach Science Publishers.
	LV	Pryor J and Berenstein A., "Epistaxis (Nose-bleeds)" Available Web Site: <a href="http://www.wehealny.org/inn/Radiology/nosebleeds.html">http://www.wehealny.org/inn/Radiology/nosebleeds.html</a>
NE	LW	Purdy, et al., "Arteriovenous malformations of the brain: choosing embolic materials to enhance safety and ease of excision", <i>J Neurosurg</i> , Vol. 77, No. 2, pp. 217-222, 1992, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=16250...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=16250...</a> , pp. 1, 2002.

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### Other Documents (include Author, Title, Date, and Place of Publication)

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NE	LX	Quisling, et al., "Histopathology analysis of intraarterial polyvinyl alcohol microemboli in rat cerebral cortex", <i>American Journal of Neuroradiology</i> , Vol. 5, pp. 101-104, 1984.
	LY	Rajan et al., "Sarcomas Metastatic to the Liver: Response and Survival after Cisplatin, Doxorubicin, Mitomycin-C, Ethiodol, and Polyvinyl Alcohol Chemoembolization", <i>Journal of Vascular and Interventional Radiology</i> , February 2001, Vol. 12, No. 2, pp. 187-193
	LZ	Ramos, et al., "Tumor vascular signals in renal masses: detection with Doppler US", <i>Radiology</i> , Vol. 168, No. 3, pp. 633-637, 1988.
	MA	Shafik, A., "Intraesophageal Polytef injection for the treatment of reflux esophagitis", <i>Department of Surgery and Experimental Research, Faculty of Medicine, Cairo University, Cairo, Egypt</i> , pp. 1-2, Received: June 22, 1994; Accepted: October 15, 1994 <a href="http://www.ahmedshafik.org/Group-D/d016.htm">http://www.ahmedshafik.org/Group-D/d016.htm</a>
	MB	Spickler, et al., "The MR appearance of endovascular embolic agents in vitro with clinical correlation", <i>Comput Med Imaging Graph</i> , Vol. 14, No. 6, pp. 415-423, 1990, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=21487...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=21487...</a> pp. 1, 2002.
	MC	Spies JB, "Georgetown University Medical Center. Uterine Fibroid Embolization (UFE). An alternative to surgery for patients with uterine fibroids. Literature Review." Available Web Site: <a href="http://www.dml.georgetown.edu/fibroids">http://www.dml.georgetown.edu/fibroids</a>
	MD	Strunk, et al., "Treatment of congenital coronary arteriovenous malformations with microparticle embolization", <i>Cathet Cardiovasc Diagn</i> , Vol. 22, No. 2, pp. 133-136, 1991, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=2009563&amp;dop=A...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=2009563&amp;dop=A...</a> pp. 1, 2002.
	ME	Swanson DA et al., 1980, "The role of embolization and nephrectomy in the treatment of metastatic renal carcinoma", <i>Urologic Clinics of North America</i> 7(3):719-730, 1980. University of Pennsylvania Cancer Center – Oncolink. Available Web Site: <a href="http://www.oncolink.upenn.edu/pdg_html/cites/00/00585.htm">http://www.oncolink.upenn.edu/pdg_html/cites/00/00585.htm</a>
	MF	Tabata et al., "Tumor accumulation of poly(vinyl alcohol) of different sizes after intravenous injection", <i>Journal of Controlled Release</i> , January 2, 1998, Vol. 50, Nos. 1-3, pp. 123-133
	MG	Tadavarthy et al., "Polyvinyl Alcohol (Ivalon) as an Embolizing Agent", <i>The American Journal of Roentgenology Radium Therapy and Nuclear Medicine</i> , November 1975, Vol. 125, No. 3, pp. 609-616
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	MI	Tao, et al., "Study of microspheres for embolization of the hepatic artery", <i>Yao Xue Xue Bao</i> , Vol. 23, No. 1, pp. 55-60, 1988, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=3400477&amp;dop=A...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=3400477&amp;dop=A...</a> pp. 1, 2002.
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	MK	Terada, et al., "Preoperative embolization of meningiomas fed by ophthalmic branch arteries", <i>Surg Neurol</i> , Vol. 45, No. 2, pp. 161-166, 1996, abs: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=86070...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&amp;db=PubMed&amp;list_uids=86070...</a> pp. 1, 2002.
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Examiner Signature

/Nabila Ebrahim/ (08/07/2006)

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-458001	Application No. 10/615,276
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant DiMatteo et al.	
		Filing Date July 8, 2003	Group Art Unit

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	MN	The Fibroid Embolization Center of the New York United Hospital Medical Center, "Fibroid Facts" Available Web Site: <a href="http://www.uhmc.com/fibro2.htm">http://www.uhmc.com/fibro2.htm</a>
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	MU	Vogel F, "Nonsurgical Management of Uterine Fibroids" Available Web Site: <a href="http://www.holynurse.org/brochure/fibroids.html">http://www.holynurse.org/brochure/fibroids.html</a>
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	MW	Walker WJ, "Non Surgical Treatment of Fibroids in the UK by Uterine Artery Embolisation – An Alternative to Hysterectomy, Myomectomy and Myolysis" Available Web Site: <a href="http://www.fibroids.co.uk/thepaper.html">http://www.fibroids.co.uk/thepaper.html</a>
	MX	Walsh RM et al., 1998, "Role of Angiography and Embolization for Acute Massive Upper Gastrointestinal Hemorrhage." Department of General Surgery and Radiology, Cleveland Clinic Foundation, Cleveland, Ohio. Available Web Site: <a href="http://www.ssat.com/98ddw/abstscorr-47.html">http://www.ssat.com/98ddw/abstscorr-47.html</a>
	MY	Wikholm G et al., 1996, "Embolization of Cerebral Arteriovenous Malformations: Part I – Technique, Morphology, and Complications", Departments of Neurology (CL) and Interventional Radiology (GW, PS), Sahlgrenska University Hospital, Goteborg, Sweden. <i>Neurosurgery</i> . 1996, Sep;39(3):448-57; discussion 457-9. Available Web Site: <a href="http://www.wilkins.com/neurosurgery/0148-396X9-96inter.html">http://www.wilkins.com/neurosurgery/0148-396X9-96inter.html</a>
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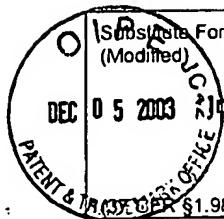
Substitute Form PTO-1449 (RModMed)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-458001	Application No. 10/615,276
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant DiMatteo et al.	
		Filing Date July 8, 2003	Group Art Unit

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		Filing Date July 8, 2003	Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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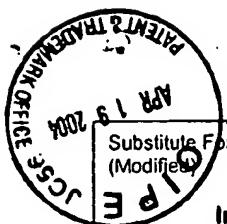
**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AM							
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	AO							
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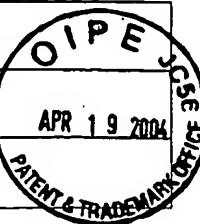
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Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
01194-458001Application No.  
10/615,276
**Information Disclosure Statement  
by Applicant**  
 (Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
DiMatteo et al.Filing Date  
July 8, 2003

Group Art Unit



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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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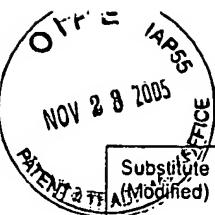
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NE	AH	0 600 529A	12/11/1993	Europe				
NE	AI	0 422 258	04/17/1991	Europe				X
NE	AJ	0 422 258	04/17/1991	Europe (Abstract)			X	
NE	AK	WO03/082359	09/10/2003	PCT				
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NE	AM	DE9414868.6	09/13/1994	Germany				X
NE	AN	DE9414868.6	09/13/1994	Germany (Abstract)			X	
NE	AO	DE100 26 620	05/29/2000	Germany				X
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NE	AR	Schwarz, K.Q., "The Acoustic Filter: An Ultrasonic Blood Filter for the Heart-Lung Machine," <i>Journal of Thoracic and Cardiovascular Surgery</i> 104(6):1647-1653 (1992)

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Sheet 1 of 1

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant <u>DiMatteo et al.</u>			
		Filing Date <u>July 8, 2003</u>	Group Art Unit <u>1623</u>		

<b>U.S. Patent Documents</b>							
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							Yes      No
NE	AF	DE 297 24 255 U1	10/05/2000	Germany			X
NE	AG	DE 297 24 255 U1	10/05/2000	Germany (Abstract)			X
NE	AH	JP 9-165328	06/24/1997	Japan			X
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<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
NE	AN	Kim et al., "Hollow Silica Spheres of Controlled Size and Porosity by Sol-Gel Processing," <i>J. Am. Ceram. Soc.</i> , 74(8):1987-1992 (August 1991)

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<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)		Applicant DiMatteo et al.	
		Filing Date July 8, 2003	Group Art Unit
(37 CFR §1.98(b))			

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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
NE	AL	WO 99/43380	02.09.99	PCT				
	AM							
	AN							
	AO							
	AP							

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NE	AQ	Beaujeux, R. et al., "Trisacryl Gelatin Microspheres for Therapeutic Embolization, II: Preliminary Clinical Evaluation in Tumors and Arteriovenous Malformations," <i>AJNR Am. J. Neuroradiol.</i> 17:541-548, March 1996
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**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	AA	6,544,544	04/08/2003	Hunter et al.			
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	AL							
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	AO							
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	AQ		
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**U.S. Patent Documents**

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	AA	2003/0215519	11/20/2003	Schwarz et al.			

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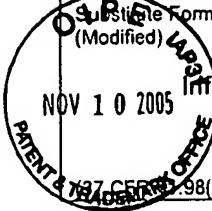
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	AA						

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
NE	AB	WO 00/66183	11/09/2000	WIPO			Yes
NE	AC	WO 03/013552	02/20/2003	WIPO			No
NE	AD	WO 2004/040972	05/21/2004	WIPO			

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>							
Examiner Initial	Desig. ID	Document					
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		Filing Date <b>July 8, 2003</b>	Group Art Unit <b>1623</b>	

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		Filing Date July 8, 2003	Group Art Unit 1623

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant <b>Kristian DiMatteo et al.</b>		
		Filing Date July 8, 2003	Group Art Unit 1623	

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		Filing Date <b>July 8, 2003</b>	Group Art Unit <b>1623</b>		

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NB	AA	6,998,137	02/14/2006	Shih et al.			

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>								
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	AC							

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